# EXPERIMENTS OF BURBANK

his followers, and to a degree whoily exceptional among plant breeders Mr. Burbank has kept in touch with most modern work in the field of bionomics and very much of his time and energy is devoted to experiments of scientific take advantage of the 'wabbling' to guide the life forces into the desired to the same species flesh-forming substance is fed the body suffers, because it is absolutely necessary to keep the body in good condition. Thousands of horses are fed all they can eat, yet are poorly nourished to the control of t interest not likely of themselves to guide the life forces into the desired fuel substances,

are due to unassisted selection, as the processes of crossing and hybridization going, but repeated crossing is often save time by the increase of the rate necessary and judicious selection alor degree of variation.

ways necessary to secure valuable or degree of variation.

There is, however, no evident limit practical results. Crossing may give to the results to be obtained by simple the best or the worst qualities of the election. New and permanent species of wheat have, without a shadow of doubt, been produced by selection alone.

In the California poppy stripes of crimson are never seen on the inside.

Mr. Burbank once found a seedline only in degree. A species is only a race which has a species only in degree. A species is only a race which has a species in the worst qualities of the worst qualities o

Mr. Burbank once found a seeding which the outside crimson had struck fixity. The purposes and results of through like a crimson thread which had been misplaced. In other generations, by selection, essentially alike.

"The formation of the new individual this red was more and more increased until finally out of it is developed a by the sexual relation of two parents

crimson poppy, of which Mr. Burbank pow has many specimens, seeding more or less true to the type.

The "Shirley" poppy is well on the way to blue by selection.

From the pale yellow Iceland poppy are developed white, yellow and orange forms, and some with striped petals and a strong tendency to become double. Selecting the Iceland poppy for size alone, flowers three and one-half inches across have been developed.

A large scarlet poppy closes its two inner petals when a bee or two have inner petals when a bee or two have pose than for any other.

HOW TO HELP THE HORSE

If your horse comes into the stable

warm and tired, feed him no grain for

their ears and eyes.
Scrape the dried sweat from the col-

SHEEP ON THE FARM

gained while pasture was good.

## Nutritive Substances in Hay

His Application of the Darwin Theory in the Vegetable

Kingdom Has Proven Highly Successful.

The nutritive substances in hay or feed may be divided into two classes.

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When the proper amount of these two classes of substances in hay or feed may be divided into two classes.

When the proper amount of these two classes of substances which contains stances in feed in excess they may to a certain stances in feed in excess they may to a certain stances is feed the ration is said to be balanced. If an unbalanced ration is feed, as one containing more fuel or energy producing substances are used to furnish the energy required for the nervous and muscular activities of the body, and when amount of these two classes of substances they may to a certain stances in feed in excess they may to a certain of extent be stored up in the form of fat the feed of the nervous and muscular activities of the body, and when amount of these two classes of substances they may to a certain of extent be stored up in the form of fat the feed of the nervous and muscular activities of the body, and when amount of these two classes of substances in hay or leafly the energy required for the nervous and muscular activities of the body, and when amount of these two classes of substances in hay or leafly the energy required for the nervous and muscular activities of the body, and when amo menter in the field of the formation of new forms of plant life by the process of crossing and selection.

He is the creator of many of our most useful plant forms—roots, nuts, fruits, grains and grasses, as well as of many of our most beautiful flowers.

His methods are the practical application of the theories of Darwin and his followers, and to a degree wholly

Ensilage may be roughly defined as

much more desirable ensilage than does corn alone. Three reasons are

1. Stock enjoy this mixed ensilage

3. Such an ensilage approaches more

The green material is nearly always

The walls should be strong and rigid foundation,

A-Block.

NEWS FROM OTHER STATES

-Toundation.

cut into short lengths before being put

2. Stock thrive better upon it,

offered for this preference:

better.

interest not likely of themselves to yield immediate practical results.

Not many of Mr. Burbank's results

"The first crossing is generally a guide the life forces into the desired habits or channels.

"The first crossing is generally a used to replace the waste that goes on in heavy lines, the protein.

INCREASE OF CEMENT SILOS

OF MICHIGAN.

ALSIKE CLOVER

RED CLOVER.

REDTOP.

the substance which builds up the The muscles, tendons, ligaments, connective tissues, skin, hair, hoofs, part of the bone, and in fact every part of the body but fat, are made up of protein, together with mineral matter and water, The next important class of sub-

stances is the carbohydrates, which contain carbon, hydrogen and oxygen. but no nitrogen, sulphur or phospho-rus; they include starch, sugars, etc. different purpose for which coal or wood is used in the steam engine

# SELL THE GRAIN OR FEED IT?

The Latter Way is Best. Live Stock is Necessary if the Fertility of the Farm is to be Kept Up.

"I have been raising corn on the old factory gains,

bank account without putting money not

BY S. C. MILLER.

be well fed, for they are heavy ceders
A farmer in southern Illinois said a and an expensive animal to keep, espe. cially when they are not making satis

be followed in one or more of its branches on every farm where diversi-fied farming is followed and for the raising a good class of animals that

15e

annual

the Rep

the Uni

extensi

tional to This marked to Mr.

deut of bor and of 2,000

Mixed farming is a branch of agri-

to the dairy and corn crop. There is and a judicious rotation of crops, which no special attribute about the hog that must always hold the most prominent makes him a favorite. The farmer positions in intelligent and profitable

when not more than one-half the plants have blossomed.

At this stage the yield for the season from the fact that they are so hardy will be greater than if cut earlier.

dry, it will cure readily and is safe to it thoroughly.

governed by weather conditions, but

### FENCE RAIL PHILOSOPHY

country is done by the plain citizen. If have a fire to keep warm. is rendered "hollow," first, by the use center. The inside width of the frame you are really smart you will attract rendered "hollow," hirst, by the use center. The inside width of the frame thus con-forms, and, second, by the building is 22 inches. The frame thus con-attention without adding any frills. Some rural routes are being discon- the root from the onion. into the wall of tiers of No. 2 tires stood one foot above the foundation, tinued on account of bad roads. What

is more, the government intends to onions each. keep up this policy. If you do not want your mail delivered all you need do is so that the bunches will fit inside of a let the roads run down.

The old-fashioned mother who used

become a habit and then you may b The man who finds his pleasures i

ct of increasing one's self-esteem. The statement of a dignified medical ournal that most ills are in corse journal that most ills are in consequence of wet and cold feet does not render a legless man immune. Distance of the most misfortunes have read is produced by soaking the curd at a produced by soaking the curd cases, like most misfortunes, have great certain stage in cold water, draining

you to be grateful for merited rebukes ulent purposes. the \$25,000,000 eight years ago. The secretary of the state board of agri-culture declares that this increase is due largely to scientific farming as the state board of agri-lation office research to supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to gurbank has been successful in elimination office research to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to gurbank has been successful in elimination office research to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to gurbank has been successful in elimination office research to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to gurbank has been successful in elimination office research to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to gurbank has been successful in elimination office research to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to gurbank has been successful in elimination office research to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to the supply every citizen 28½ acres, or is extending its lines into the truck-farming districts to furnish power to the supply every citizen 28½ acres, or is extending its lines into the truck-farming as the supply every citizen 28½ acres, or is extending its lines into the truck-farming as the supply every citizen 28½ acres, or is extending its lines into the truck-farming as the supply every citizen 28½ acres, or is extending its lines in akes for more perfect character

To raise green onions for marketing will be greater than if cut earlier, that they live throughout the winter

then after the potatoes are dug, plow When the ground and weither are the ground very deeply, and pulverize

rake within a few hours after moving and stack a few hours after raking.

Have a supply of loose, rich compand stack a few hours after raking. When alfalfa is very rank and succulent and the weather is damp. It is not a great task to dry the leaves, but the

tems will be wet.

Always have the hay dry enough be
Then take the little sets between the fore stacking that when a handful of thumb and forefinger, place them in stems is twisted together no water can the bottom of the row about one or two The first crop is inches apart, with the sprout end up-

After the sets are placed in the row. The next morning after the dew is virgin soil, thoroughly-rotted compost

There will be nothing more to do to tack.

Of course you will sometimes be smother them out.

Some time toward the last of Janwhen the weather is fair this is a very satisfactory method to follow.

by Weather the star of your onions have white stems about the size of your middle finger and three and one-half or four

If so, dig them up with a spade, and The bulk of the real work of this take them into a shed where you can

Clean them by stripping down the

Cut off the green tops short end

strawberry or peach box.
Pack with alternate ends until the

Rock hen.

hard on the neighbor.

The knowledge that one is regarded of chemistry of the United States De as a snob oftentimes has the salutary partment of Agriculture has come on

farm of 370 acres that father left me for many years and have always had though it has been marked by more pretty good crops. But somehow I do not seem to be making as much head-way as I should. I have never raised much live stock, but think I will go into it. Do you think it would be more profitable?"

In the light of modern days this question is coally answered. The venterior. The redigree of the stock provided in the selection of the stock of the stock growing and breeding. The appearance of the animal in selecting a sire or dam. The dam is selected for breeding purposes, but is question is coally answered. The question is easily answered. The farmer who keeps on year, after year, selling his crops, is surely and steadily selling his land from under his feet. It which he has ever heard of, whether

just like drawing money from one's the sire contains any of their blood in. It is only a question of time until This is the rule rather than the ex-the end is reached and bankruptcy folows. The farmer who takes fertility The farmer as a rule feels that he out of the soil and puts nothing back cannot afford to attempt the raising of will go broke in time. Nothing is more blooded horses, and he is right, but he certain. blooded horses, and he is right, but he should at least exercise good judgment Cattle feeding and growing should in selecting large, well-built mares and

majority of farmers dairying will prove will bring a fair price in the market, more profitable than beef growing. Feeding upon scientific principles Next to cattle, sheep should always should have more attention, but, like occupy a place on the farm. should have more attention, but, like other branches of mixed farming, habit A flock of about fifty sheep is the and custom generally determine this limit for profit where other stock is matter, rather than a knowledge of the

kept on the farm. With sheep, as with various feeds and the laws of nature. any other kind of live stock, the profits Mixed farming is a branch of agr depend upon the care and feed. For culture so large and important that if the farmer who keeps sheep as a side can be best treated under separate line and has abundance of feed some of the large breeds would return more our correspondent must merely menprofit than the small breeds. Mutton tion the ones which will harmonize and wool should both be looked after into a happy whole. These are the culin the general-purpose sheep. tivation of grasses, the growing of Hogs may be regarded as an adjunct grains, the feeding of cattle and sheep

should not keep more hogs than can farming.

WINTER CULTURE OF ONIONS

### HANDLING ALFALFA HAY

The cutting of alfalfa should be done

therefore, more feed will be secured.

Late cutting of the first crop injures a place of them. the pixnt and the increased yield from They are the kind that soon becomes succeeding crops will not make up for coarse and hard in the spring and send

The leaves of alfalfa contain much more feeding value than the stems, and every effort should be made to save all only the stalks which produce a crop of sets or buttons on top.

To prepare a piece of ground for onions, raise a crop of early potatoes:

usually the hardest to cure.

Mow early in the morning after the dew is off, allowing it to wilt in the shank.

ward, so that the onion will grow straight, so as to have a straight, white shank.

the hay will usually be in shape to them unless there she

satisfactory method to follow. to about 17 inches at the base, the the doors. An inch strip on the out-floor having a diameter of only 11 feet, side of the six-inch piece makes the

unique in its construction. Forms are of the same 21/2-inch materials are set used in its construction, but the wall in the frame three feet apart, center to into the wall of tiers of No. 2 three- structed was set up so that the sill resents a horizontal cross-section of properly braced, and so was built into

The business man who longs to get box is tightly filled, but do not bruise out on the farm where he can take life the onlons, then after the cover easy and rest will be up against the nailed on the box, they are ready to surprise of his life when he tries it. ship to the market.

### o say little and spank much has been succeeded by a generation of mothers who speak much and spank little The amount of damage chickens can do to a garden depends a good deal on which you own, the chickens or the The mortgage doesn't belong to any union. It works twenty-four hours : to a girl than a Grecian no Friendship is a good deal like your redit. The least used the petter it is. Trouble borrowers pay usurlous rates Providing for a rainy day by borrow-

regarded as being forehanded, but it is

deprived of these essential elements,

saving seed under bag to prevent cross- Gather into a sheltered corner or shed, sell their rice at about 80 cents a So thoroughly has the gospel of good manure, rotting chips, sawdust and the arming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming been spread throughout New So thoroughly has the gospel of good harming harming been spread throughout New So thoroughly has the gospel of good harming har farming been spread throughout New

were \$52,000,000, as compared to

OUR BOG WEALTH Statistics show that there are enough unclaimed swamp lands within Uncle

Sam's domain to make nearly 5,000,000 nearly a balanced ration It is much better to give a horse a farms of 160 acres each. small quuntity of water when he comes hot from the field, and an hour later If placed side by side they would into the silo. give him all he can drink.

The floor of the hay loft should be all of the New England states, New tive that it be so cut. In early prac-

seed and dust tight. Horses are often injured by seeds and dirt falling into Florida alone could tice not even corn was cut in enslling. Florida alone could almost cover South Carolina with her Everglades and kindred tracts.

The best ensilage is produced when the air can be kept most completely from coming in contact with the enlars every day and keep them smooth and kindred tracts.

Louisiana could

Scrape the dried sweat from the collars every day and keep them smooth and pilable.

A horse cannot rest well lying down in a narrow stall.

Stalls should not be boarded up more than four feet from the ground. Put a grating or heavy wire netting above that point as high as you please.

Place the windows in front of the

that point as high as you please.

Place the windows in front of the stall at least three feet above the horse's head. The sun should not shine directly into his eyes.

A considerate man will not swear at the area of Massachusetts.

Into the ensilage and promote moiding and rotting.

The inner surface of the wall should be perpendicular and smooth. Where the improvement is but slight, the fact that drainage is now one of the prominent guestions before consection of wall and forms of Perter sile. A. Section of wall and forms of Perter sile. A. Section of wall and rotting.

The inner surface of the wall should be perpendicular and smooth. Where the improvement is but slight, the fact that drainage is now one of the prominent guestions before consection of wall and forms of Perter sile. A. Section of wall and forms of Perter sile. A. Section of wall and forms of Perter sile. A. Section of wall and rotting.

The inner surface of the wall should be perpendicular and smooth. Where the improvement is but slight, the fact that drainage is now one of the prominent guestions before a considerate man will not swear at the area of Massachusetts.

Since it is 'cheaper to drain than to improve and clamp used camp used to produce a perfect silage, the round were cut to circles of proper radius.

The inner surface of the wall should be perpendicular and smooth. Where the improvement is but slight, the fact that drainage is now one of the prominent guestions before a consideration of the area of Massachusetts.

Since it is 'cheaper to drain than to produce a perfect silage, the round were cut to circles of proper radius.

The inner surface of the wall should be perpendicular and smooth. Where the improvement is but slight, the fact that drainage is now one of the prominent guestions before a consideration of the produce and the cost of perpetuating.

The inner surface of the wall should be perpendicular and smooth. Where the improvement is but slight, the fact that drainage is now one of the prominent guestion before a consider

A considerate man will not swear at his horses any more than he would swear at his hired man.

A considerate man will not swear at hollow-walled cement sho of L. A. Por- ribs 1 by 1 mch, placed one foot spart, are almost sure to occur between the ensilage and the wall of the silo as the strange.

A considerate man will not swear at hollow-walled cement sho of L. A. Por- ribs 1 by 1 mch, placed one foot spart, are almost sure to occur between the ensilage and the wall of the silo as the strange. strange.

The west has been given a new impetus through irrigation and it has added much to the nation's wealth.

The walls should be strong and rigid.

The walls should be strong and rigid.

The sets and stands 36 feet inch strips nailed outside and at the diameter of 12 feet and stands 36 feet inch strips nailed outside and at the strips nailed outside and at Sponging a horse's eyes, face and nose three or four times a day during added much to the nation's wealth.

The west has been given a new impetus through irrigation and it has above. The hot weather is refreshing and very Maine and Florida, Minnesota and If they do not possess these qualities

Louisiana are now presenting their needs for help, their possibilities.

As long ago as Washington's time the possibilities for swamp drainage were noticed. Washington himself see-It is a great mistake to overstock a were noticed, Washington himself seepasture, as the sheep will lose the lat- ing vaguely great agricultural resources

ter part of the summer all they have in the Dismal swamp. The soil is alluvial, literally a garden while pasture was good.

Better keep the ram in a paddock whimself out of sight of the ewes in by himself out of sight of the ewes in of vegetation. And if one wishes big daytime, turning the ewes into the onions or cabbage let him seek the drained swamp land. There is untold If the shepherd will keep a record wealth in the bottom of these bogs, and book in which is entered the time each with their drainage will come freedo ewe is served he will save more of his from mosquitoes and their attendant

## lambs than if he works on the hit-or- | malaria.

The male lambs should be docked FALL IN THE FLOWER GARDEN and castrated when 1 week old. At this age they suffer little and the The perennial is essentially the busy The perennial is essentially the busy woman's favorite class of plants. These hardy plants are plants. These hardy plants are plants. wounds quickly heal.

Never permit a stranger to walk
through the flock. To allow a strange
dog in the pasture means certain loss because sheep are the most nervous animals in the world and are easily effected by fright.

The walls should be sufficiently nonsix feet above the foundation, form
spaces lying below the foundation of the outer portions spaces large of the outer portions as adhere to the walls by fright.

The walls should be sufficiently nonsix feet above the foundation, form
spaces lying below the foundation of the outer portions of the ensilage in cold weather. Such portions as adhere to the walls by fright.

The walls should be sufficiently nonsix feet above the foundation, form
spaces lying below the foundation of the outer portions of the ensilage in cold weather. Such portions as adhere to the walls by freezing are likely to spoil if they thaw
forms are continuous. The tiles begin of ground.

The walls should be sufficiently nonsix feet above the foundation, form
spaces lying below the foundation of the feet above the foundation of the feet above the foundation of the feet above the foundation of the spaces lying below the foundation of the wall at intervals of the top of the wall. The inner form was built of 2 by % by 26 inch pieces ing the cables is shown in the illustration. In the lower wall four No. 7 forecaster is still doing business at the of stand.

The walls should be sufficiently nonsix feet above the foundation, form
to the division which may be done now.
The walls should be sufficiently nonsix feet above the foundation, form
to the division which may be done now.
The table of revendance of the sufficiently nonsix feet above the foundation, form
to the wall at intervals of the outer portions as a declared guessto the top of the wall. The inner form was portion as a declared guessto the top of the wall at intervals of the outer portions as adhere to the wall at intervals of the outer portions as a declared guessto the feet above the foundation, form
to the provinc

until they are in their second year. If you have a choice perennial phlox when they may be bred.

If you have a choice perennial phlox of which you wish to increase your Sheep thrive in the air and sunshine stock take a shoot, pinch out the terve in the air and sunshine pine and fall away when these essential elements. stick the cutting in wet sand. Place in the window with the houseplants.

Take pity on the best blooming geraniums, margarietes, salvias, when Jack Frost approaches, and pot them for weeks at least. Then consign to the fall.

den is composed of leam from rotten over \$1,100 in less than a year. sods, a little sand and well rooted The United States produced 23,000.

By all means make a compost heap. farm products of that throw boards over it to avoid leaching. Stir frequently and pour over it cham- In Belgium there are only 1 1-10 acres to every family of five.

Built of stone, brick or cement, the 2 by 3 inch pieces, breaking joints with purpose; in the upper wall two No. 7 walls may be made sufficiently strong % by 3 inch pieces. All of these pieces or No. 9 wires were twisted together. ment. Only the most advanced and sanitary methods of handling the cows will be used. The milk will be deliv-

rangement of the tile and other hollow

spaces, but also the outer and inner

forms, the plan of the door frame and the manner of re-enforcing the walls

from the time it is milked. The last year's hay crop was the lar- L. Horton, one of the biggest retail-Fall planting has great advantages; the work is better done, you avoid the spring rush, you gain time, you have the spring rush to get the stock to get the spring rush time, you have the spring rush to get spring rush, you gain time, you have a better stock to select from, and the plant is better prepared for the summer drought.

The peonia should be planted in the fall in very rich, well prepared soil. It is our finest and hardiest plant.

For the sumless window provide a few plants such as ferns, palms, ivies, and the like.

A desirable soil for the window gas.

A ranchman in New Mexico bought the milk is freeze lightly, then cover with six or eight inches of the milk he sells. This milk is produced by the owner of a farm at Newburgh, N. Y., and cleanliness is insisted on to an extent almost unbelievable. The cows are washed and wiped with spotlassed it is handled as though it were champagne. The milk is soid to the milk he sells. This milk is produced by the owner of a farm at Newburgh, N. Y., and cleanliness is insisted on to an extent almost unbelievable. The cows are washed and wiped with spotlassed it is handled as though it were champagne. The milk is soid to the milk he sells. This milk is produced by the owner of a farm at Newburgh, N. Y., and cleanliness is insisted on to an extent almost unbelievable. The cows are washed and wiped with spotlaned it is handled as though it were champagne. The milk is gets wet and freezes put on six inches of our dirt (earth) and let this freeze lightly, then cover with six or eight inches of on tour milk he sells. This milk is produced by the owner of a farm at Newburgh, N. Y., and cleanliness is insisted on to an extent almost unbelievable. The cows are washed and wiped with spotlaned it is handled as though it were champagne. The milk is gets wet and freezes put on six inches of onton milk is produced by the owner of a farm at Newburgh, N. Y., and cleanliness is insisted on to an extent almost unbelievable. The cows are washed and wiped with s

A desirable soil for the window gar- From an investment of \$290 he realized and has lately received from the general government nearly \$6,000 in rentals therefrom. The trees have to be
planted and cared for now, as they do
not originally grow in that state, but
the tree planted and cared for now, as they do
not originally grow in that state, but
the tree planted and cared for now, as they do
not originally grow in that state, but
the tree planted and cared for now, as they do
not originally grow in that state, but
the defendance of particular tree in the carriers. First
and the planting in carriers. First
out the particular tree in the carriers and the particular tree in the carriers.

The planted and cared for now, as they do
not originally grow in that state, but
in a mederately warm cellar. A slight one bushels of rice in 1908, which was not originally grow in that state, but in a moderately warm cellar. A slight the time will come when they will be freeze will not hurt them. 000 bushels of rice in 1908, which was

something over two acres, or cleven will keep fine in this way. ber slops and soap suds.—Mrs. John acres to each person, or 5½ acres to
In United States there is enough land A Colorado electric power company

## CARE OF WINTER VEGETABLES

The Missouri State College of Agriered direct to the consumers in one of
culture at Columbia will complete the most congested districts and the orightening the sitting room for a few \$100,000 worth of new buildings this babies will have it within twelve hours soon decay and cause all those next to them to go the same way. Bury Irish potatoes on a well drained

Totalen Ther

The silo wall above ground has a uni- thickness of the door frame equal to form thickness of eight inches and is the thickness of the wall. Cross-pieces

and a few parsnips in barrels. First

A fine specimen of Barred Plymous

The qualities of mind which cause it and putting the curd to press. This put to be grateful for merited repulses The man with his left ear

The Vermilion immigration office reports that there are still 200,000 homestadge available in the tree prairie food, the spinelss plant no longer has any protection against rabbits and other desert animals, and now the problem to of strychnine, cyanide of potassium, anise oil and molasses. This preparation will kill the animals every mays of spending government money.

The Vermilion immigration office reports that there are still 200,000 homestadis available in the tree prairie provinces of Canada.

The Vermilion immigration office reports that there are still 200,000 homestadis available in the tree prairie food, the spinels splant no longer has any protection against rabbits and other desert animals, and now the problem is to save it from these manaders.

A representative of the Department of Agriculture has been lecturing in Montana and other western states on the subject of deer farming. This is a preparation will kill the animals every ways of spending government money.

The Vermilion immigration office reports that there are still 200,000 homestant in the desert cactus and turning it into a valuable stock food, the spinelss plant no longer has any protection against rabbits and other desert animals, and now the problem is to save it from the desert cactus and turning it into a valuable stock food, the spinelss plant no longer has a farming conditions in that state are showing a steady and continued improvement. Boys are going back to the united star their houses.

A ccording to Consul J. C. Higgins of the many showing a steady and continued improvement. Boys are going back to the united their houses.

A ccording to Consul J. C. Higgins of Donder the farmers of Scotland are among the term when they want.

The orchard products of the United their houses.

According to Gonsul J. C. Higgins of Donder the farming and the term when they want.

The orchard products of the United their houses.

City Health Commissioner Evans of Consul J. C. Higgins of Donder the farming and their houses.

City Health Commissioner

The lo in the a dollars. last year eral, was the indi

which o

and six

forest findament in the effect an estimate, while comes in the effect and estimate.

Foung, go
Can be go
Costs from
to plant
acres an
growth d
is enorme
It is ev
of forest
the indiff
to see th
crusade.

red musi bot only
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observation
Hermann
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a remarka
man's bra
This idio
week it h
ected day